

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)**

22388 U.S. PTO
10/659628
09/10/03

Address to: Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450	Assignee	International Business Machines Corporation
	Attorney Docket No.	SVL920030060US1
	Inventor(s)	GUPTA, et al.
	Express Mail Label No.	EV 3411050780 US
	Filing Date	Herewith

Title of Application:

HIGH AVAILABILITY DATA REPLICATION OF AN R-TREE INDEX

Transmitted with the patent application are the following:

24 Page(s) Specification, Claims and Abstract
3 Page(s) Formal drawings
3 Page(s) Declaration and Power of Attorney
3 Page(s) Assignment of the Invention to International Business Machines Corporation (including Recordation Cover Sheet)
3 Page(s) Information Disclosure Statement (IDS/PTO 1449) 10 **Reference(s)** (copies of citations not included in number of pgs)
1 Copies of IDS citations
2 Return Receipt Postcard (MPEP 503).

This application is a:

 Continuation Divisional Continuation-in-Part of prior application Serial No.

Prior application information: Examiner: Group Art Unit:

Fee Calculation:

	Claims		Extra	Rate	Fees
Basic Fee					\$ 750
Total Claims	20	-20 =	0	x \$18.00	0
Independent Claims	3	-3 =	0	x \$84.00	0
Multiple Dependent Claims				+\$280.00	
TOTAL					\$ 750

- ☒ Please charge Deposit Account No. 09-0460 in the amount of \$750.00. A duplicate copy of this sheet is attached.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0460.
☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
☒ Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, DC 20231.

EXPRESS MAIL LABEL NO.: EV3411050780 US

Date of Deposit: September 10, 2003

Person Mailing paper/fee: Barbara Brazier

Signature: Barbara Brazier

Respectfully submitted,
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